

ABSTRACT

The present invention is a protective rotatable enclosure for the sensitive internal electrical and mechanical components of a surveillance camera scanner system that is particularly suited for deployment in an inverted position. The invention includes a sloped mounting base with an optional annular lip, a stepped relationship between the mounting base and the rotary spindle, and at least one O-ring seal. The invention also has the ability to set and adjust the limits of the scanning arc(s) of the scanner enclosure through the use of one or more fixed-position magnetically operable electronic sensors located inside the enclosure which are triggered by one or more external magnetic actuators adjustably deployed on the rotatable enclosure.